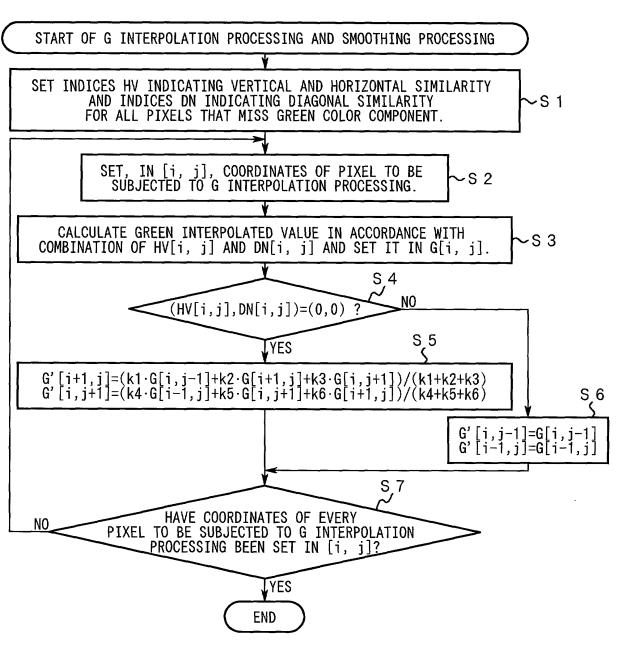


F 1 g.

i+3	∝	G	~	9	œ	5	œ
1+2	9	മ	G	മ	G	മ	9
1+1	<u>~</u>	G	œ	g	œ	G	œ
٠,-	G	В	ဇာ	В	ၒ	മ	5
j-1	~	g	2	တ	<u>a</u>	G	<u>a</u>
j-2	Ö	8	Ð	В	9	В	9
j-3	<u>~</u>	9	R	ဌာ	22	G	~
COORDINATES[X,Y]	j-3	j-2	j–1	ŗ	j+1	j+2	j+3
j+3	В	മ	В	9	В	5	В
i+2	9	8	G	œ	5	2	9
i+1	В	9	В	G	В	g	В
j	9	2	G	R	G	2	G
j-1	В	9	В	9	В	5	മ
i-2	5	œ	5	≃	5	≃	5
j-3	മ	5	മ	9	В	9	മ
COORDINATES[X,Y]	j-3	j-2	j-1	j	j+1	j+2	j+3

F19.2

(2)



• • • • • • • • •

Fig. 3

1		1	]
	4		] ×1/8
1		1	
	(1)		_

WEIGHTED ADDITION ON SIMILARITY COMPONENTS ACCORDING TO METHOD-1

		1			:
	2		2		
1		4		1	×1/16
	2		2		:
		1			

(2)

WEIGHTED ADDITION ON SIMILARITY COMPONENTS ACCORDING TO METHOD-2

Fig. 4

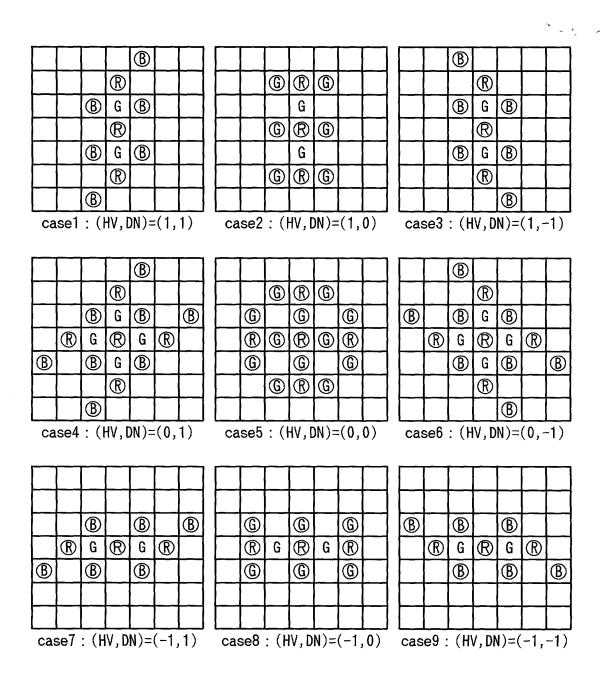


Fig. 5

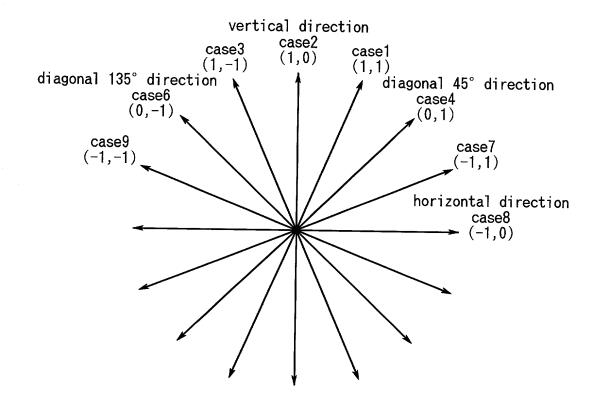
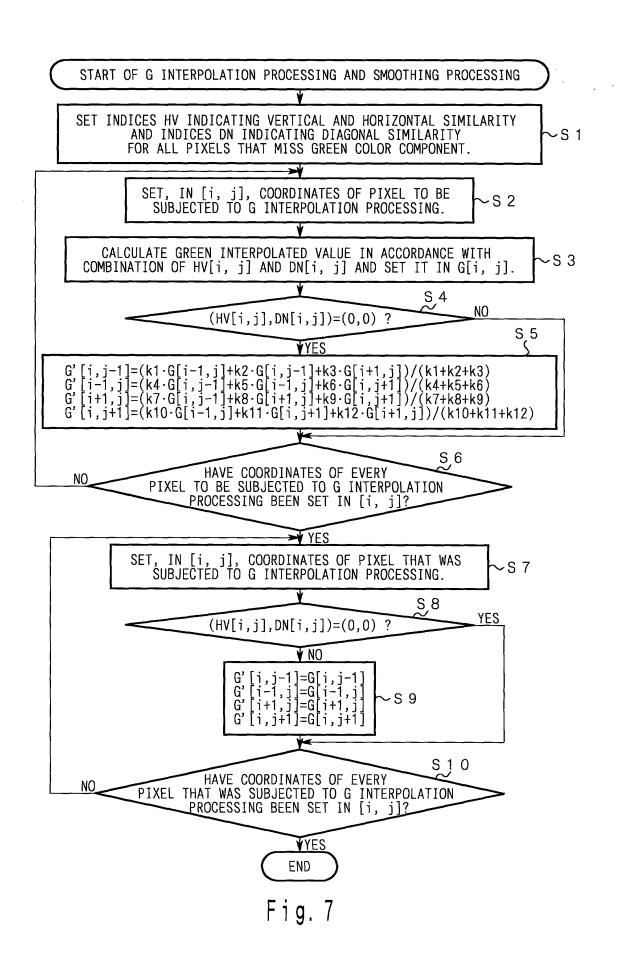


Fig. 6



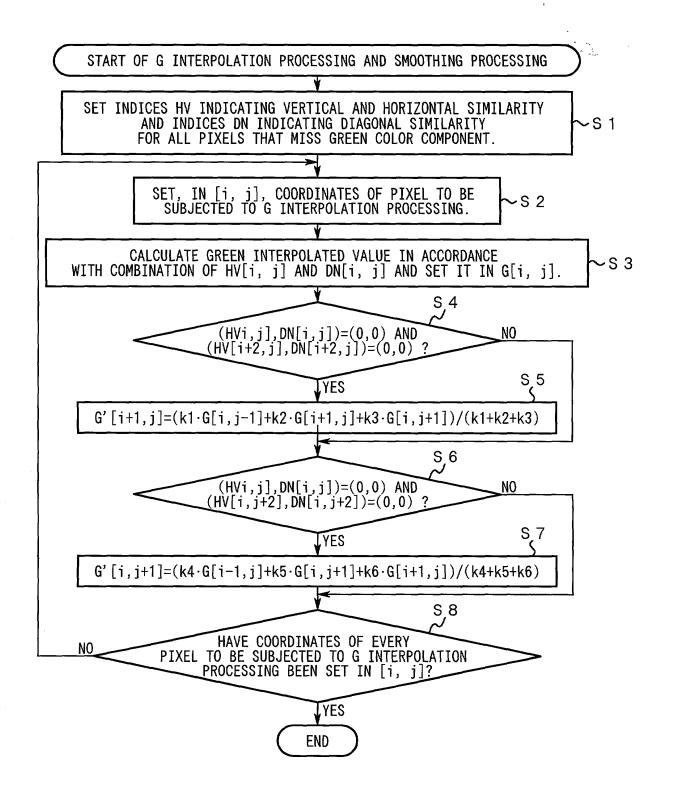


Fig. 8

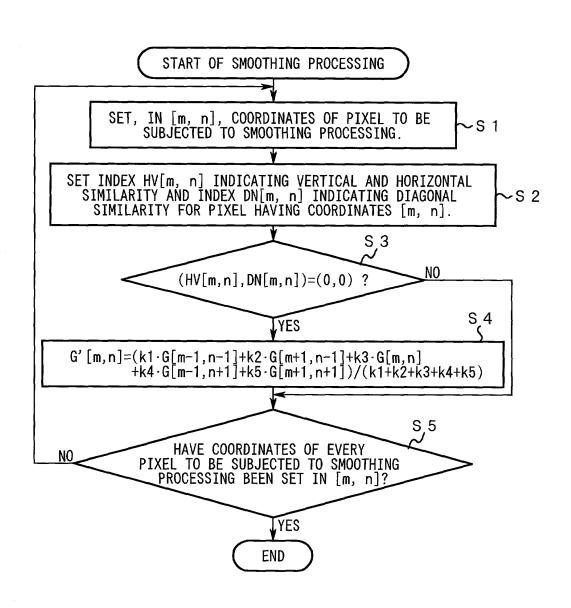


Fig. 9

## CHART SHOWING EXAMPLE OF VALUES OF COLOR INFORMATION OF IMAGE HAVING CHECKERBOARD PATTERN

COORDINATES[X,Y]	i-3	i-2	i-1	j	i+1	i+2	i+3
j-3	B=150	G=200	B=150	G=200	B=150	G=200	B=150
j-2	G=100	R=150	G=100	R=150	G=100	R=150	G=100
j-1	B=150	G=200	B=150	G=200	B=150	G=200	B=150
j	G=100	R=150	G=100	R=150	G=100	R=150	G=100
j+1	B=150	G=200	B=150	G=200	B=150	G=200	B=150
j+2	G=100	R=150	G=100	R=150	G=100	R=150	G=100
j+3	B=150	G=200	B=150	G=200	B=150	G=200	B=150

(1)

## CHART SHOWING EXAMPLE OF GREEN COLOR COMPONENT VALUES OBTAINED BY PERFORMING INTERPOLATION PROCESSING ON IMAGE HAVING CHECKERBOARD PATTERN

COORDINATES[X,Y]	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	150	200	150	200	150	200	150
j-2	100	150	100	150	100	150	100
j-1	150	200	150	200	150	200	150
j	100	150	100	150	100	150	100
j+1	150	200	150	200	150	200	150
j+2	100	150	100	150	100	150	100
j+3	150	200	150	200	150	200	150

(2)

Fig. 10